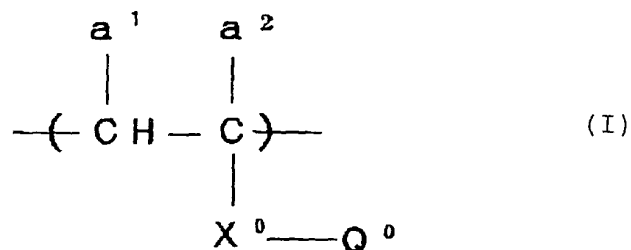


WHAT IS CLAIMED IS:

1. An oil based ink composition for inkjet printer comprising a coloring agent and a binder resin in a non-aqueous dispersion medium, wherein the binder resin comprises a block copolymer having a repeating unit (a) corresponding to a monofunctional monomer containing an aliphatic cyclic hydrocarbon group having from 5 to 30 carbon atoms or a graft copolymer having the repeating unit (a) in the main chain thereof.
2. The oil based ink composition for inkjet printer as claimed in Claim 1, wherein the binder resin comprises a block copolymer having the repeating unit (a) corresponding to a monofunctional monomer containing an aliphatic cyclic hydrocarbon group having from 5 to 30 carbon atoms and a repeating unit (b1) corresponding to a monofunctional monomer, which is capable of copolymerizing with the monofunctional monomer of the repeating unit (a) and a homopolymer of which is soluble in the non-aqueous dispersion medium.
3. The oil based ink composition for inkjet printer as claimed in Claim 1, wherein the binder resin comprises a graft copolymer having the repeating unit (a) corresponding to a monofunctional monomer containing an aliphatic cyclic hydrocarbon group having from 5 to 30 carbon atoms in the main chain thereof and a repeating unit (b2) corresponding to a macromonomer, which is capable of copolymerizing with the monofunctional monomer of the repeating unit (a) and is soluble in the non-aqueous dispersion

medium in the graft portion (side chain) thereof.

4. The oil based ink composition for inkjet printer as claimed in Claim 1, wherein the repeating unit (a) is a repeating unit represented by the following formula (I):



wherein, X^0 represents a connecting group selected from $-\text{COO}-$, $-\text{OCO}-$, $-(\text{CH}_2)_k-\text{OCO}-$, $-(\text{CH}_2)_k-\text{COO}-$, $-\text{COO}(\text{CH}_2)_k-$, $-\text{COO}(\text{CH}_2\text{O})_k-$, $-\text{CONHCOO}-$, $-\text{CONHCONH}-$, $-\text{O}-$, and a combination of these groups; k represents an integer of from 1 to 3; a^1 and a^2 , which may be the same or different, each represent a hydrogen atom, a halogen atom, a cyano group, an alkyl group, $-\text{COO}-\text{Z}^1$, or $-\text{COO}-\text{Z}^1$ connected through a hydrocarbon group; Z^1 represents a hydrogen atom or an hydrocarbon group; and Q^0 represents an aliphatic cyclic hydrocarbon group having from 5 to 30 carbon atoms.

5. The oil based ink composition for inkjet printer as claimed in Claim 1, which further comprises a dispersant for pigment.

6. A method of forming an image by an inkjet recording system using the oil based ink composition as claimed in Claim 1.